INTERNATIONAL SEARCH REPORT

International application No.

PCT/US04/41096

A. CLASSIFICATION OF SUBJECT MATTER				
IPC(7) : F21L 4/04				
US CL: 362/202 According to International Patent Classification (IPC) or to both national classification and IPC				
B. FIELDS SEARCHED				
Minimum documentation searched (classification system followed by classification symbols) U.S.: 362/202, 205, 208, 296, 299, 298, 297, 300, 302, 307, 308, 311				
0.6 50.	2202, 200, 200, 200, 200, 200, 201, 000, 201, 001,	,		
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched				
NONE				
Electronic data base consulted during the international search (name of data base and, where practicable, search terms used) EAST				
C. DOCUMENTS CONSIDERED TO BE RELEVANT				
	Citation of document, with indication, where ap	parantiate of the relevant nessages	Relevant to claim No.	
Category *	US 3,539,798 A (PERRY) 10 November 1970 (10.1)	1, 6, 9, 11, 12		
	05 3,339,796 A (FERRET) 10 NOVOMOCI 1970 (10.11.1970), Fig. 1, commin 2, mass 1 10.			
Y			2-5, 7, 8, 16	
Y	US 6,488,395 B2 (WOODWARD) 03 December 200	2, 4, 5		
 А	Fig. 22.		10, 13-15, 17-26	
Y	Y JP 06028906 A (IKEDA et al.) 04 February 1994 (04.02.1994), Fig. 1.			
Y	US 1,577,352 A (CAUGHLAN) 16 March 1926 (16.03.1926), Fig. 2.		5	
Y Y	US 6,354,715 B1 (HALASZ et al.) 12 March 2002 (12. 03.2002), Fig. 2.		7, 8	
	<u> </u>			
Further documents are listed in the continuation of Box C. See patent family annex.				
• s	special categories of cited documents:		later document published after the international filing date or priority date and not in conflict with the application but cited to understand the	
"A" document defining the general state of the art which is not considered to be of particular relevance "B" earlier application or patent published on or after the international filing date		principle or theory underlying the inven		
		"X" document of particular relevance; the cl considered novel or cannot be considered when the document is taken alone		
"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as		"Y" document of particular relevance; the ci	nimed invention cannot be	
specified		considered to involve an inventive step with one or more other such documents		
"O" document referring to an oral disclosure, use, exhibition or other means		to a person skilled in the art	, , ,	
"P" document published prior to the international filing date but later than the priority date claimed		"&" document member of the same patent family		
Date of the actual completion of the international search		Date of mailing of the international search report		
23 May 2005 (23.05.2005)				
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